

INTERNATIONAL SEARCH REPORT

International Application No

PCT 03/00058

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30 //G06F3/023, G10L15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/010715 A1 (CHINN GARRY ET AL) 24 January 2002 (2002-01-24) paragraph [0006] - paragraph [0022] paragraph [0055] - paragraph [0056] paragraph [0063] paragraph [0066] abstract	1-27
A	WO 02 03187 A (NOKIA MOBILE PHONES LTD ;DEEDS DOUGLAS (US)) 10 January 2002 (2002-01-10) abstract; claims 1,2; figure 3 --- -/--	1-27

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

1 April 2003

Date of mailing of the international search report

12 04.03

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

ÅSA HÄLLGREN/JA A

INTERNATIONAL SEARCH REPORT

International Application No

PCT 03/00058

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 377 928 B1 (DONG SHENG ET AL) 23 April 2002 (2002-04-23) column 2, line 64-67 column 4, line 47-54 column 4, line 65 -column 5, line 4 abstract; figures 9-11 ---	1-27
A	NADAMOTO A ET AL: "WebCarousel: restructuring Web search results for passive viewing in mobile environments" PROCEEDINGS SEVENTH INTERNATIONAL CONFERENCE ON DATABASE SYSTEMS FOR ADVANCED APPLICATIONS. DASFAA 2001, PROCEEDINGS SEVENTH INTERNATIONAL CONFERENCE ON DATABASE SYSTEMS FOR ADVANCED APPLICATIONS. DASFAA 2001, HONG KONG, CHINA, 18-21 APRIL 2001, [Online] pages 164-165, XP002236819 2001, Los Alamitos, CA, USA, IEEE Comput. Soc, USA ISBN: 0-7695-0996-7 Retrieved from the Internet: <URL:www.computer.org/proceedings/dasfaa/09 96/09960164.pdf> [retrieved on 2003-04-01] abstract paragraph [0004]; figure 3 ---	1-27
P,A	US 2002/143808 A1 (KASSAL PAUL ET AL) 3 October 2002 (2002-10-03) paragraph [0006] - paragraph [0017] abstract -----	1-27

Form PCT/ISA210 (continuation of second sheet) (July 1992)

page 2 of 2

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT 03/00058

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002010715	A1	24-01-2002	NONE	
WO 0203187	A	10-01-2002	AU 7305601 A	14-01-2002
			WO 0203187 A2	10-01-2002
			US 2002024505 A1	28-02-2002
US 6377928	B1	23-04-2002	NONE	
US 2002143808	A1	03-10-2002	WO 02061627 A2	08-08-2002

Form PCT/ISA/210 (patent family annex) (July 1992)

BEST AVAILABLE COPY